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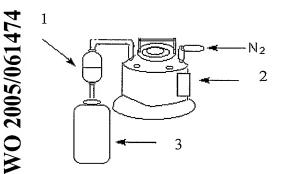
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(54) Title: PROCESS FOR THE PREPARATION OF ANHYDROUS AND HYDRATED ACTIVE PHARMACEUTICAL INGREDIENTS (APIS); STABLE PHARMACEUTICAL COMPOSITIONS PREPARED FROM THE SAME AND USES OF SAID COMPOSITIONS



(57) Abstract: This invention describes a process for the production of ANHYDROUS active pharmaceutical ingredients (APIs); a process for the preparation of HYDRATED active pharmaceutical ingredients, a process for the preparation of sterile and stable injectable solutions, and their use, more specifically, APIs which are taxane derivatives, especially (2R,3S) 4-acetoxy-2- $\alpha$ -benzoyloxy-5 $\beta$ -20-epoxy-1,7- $\beta$ -10- $\beta$ -tri-hydroxy-9-oxo-tax-11-en-13 $\alpha$ -il 3-tert-butoxycarbonylamino-2-hydroxy-3-phenylpropionate (I); 4-acetoxy-2- $\alpha$ -benzoyloxy-5- $\beta$ -20-epoxy-1, 7 $\beta$ -10- $\beta$ -tri-hidroxy-9-oxo-tax-11-en-13 $\alpha$ -il (2R,3S) 3-benzoylamino-2-hydroxy-3-phenylpropionate (II), and particularly 4-acetoxy-2- $\alpha$ -benzoyloxy-5 $\beta$ -20-epoxy-1, 7- $\beta$ -10- $\beta$ -tri-hidroxy-9-oxo-tax-11-en-13 $\alpha$ -il (2R,3S) 3-tert-butoxycarbonylamino-2-hydroxy-3-phenylpropionate tri-hydrate (III).



